

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2016-08-12

Operator: AG

Article:

Art no: 713

NB-10270-210 nm Ø25.4x0.5 mm

Specifications:

CWL: 10270 ±110 nm

HW: 210 ±20 nm

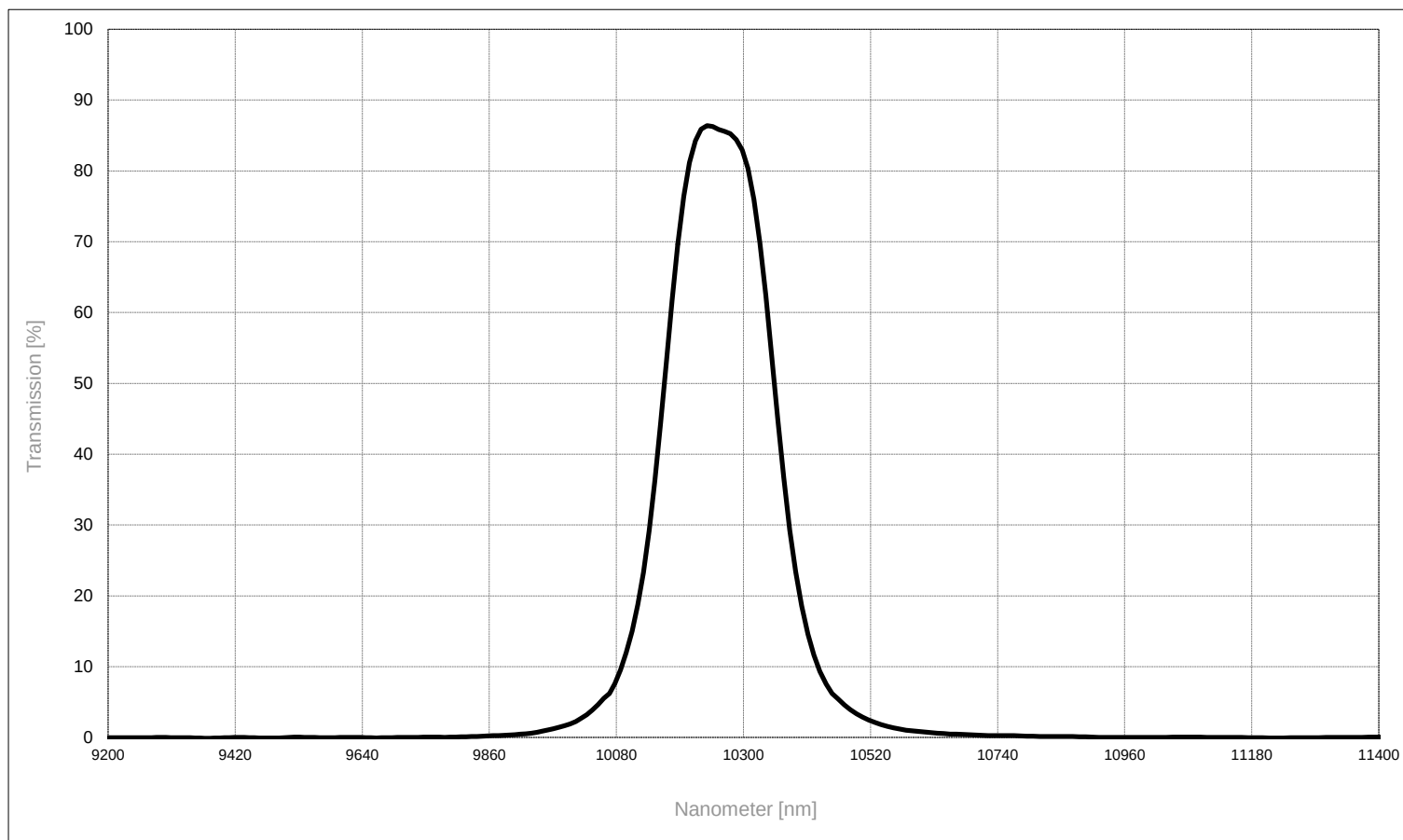
Tmin: 65 %

Blocking: 200 - 20000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 10258,46 nm...OK

HW = 206,4 nm...OK

Cuton 5 % = 10052,07 nm

Cutoff 5 % = 10469,54 nm

HP1 = 10155,26 nm

HP2 = 10361,66 nm

Tpeak = 86,38 %...OK

Tavg = 83,72 %

Slope 1 = 1,31 %

Slope 2 = 1,35 %

Data collection range: 1282 - 27005 nm

Spectrogon:

T nr: 21108

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.